## Comparison Test Metrics for Brave on Mobile in iOS



Nexus 9 Android 7.1.1

Device Type: Tablet Device Model: Nexus 9 (HTC) OS: v7.1.1 Brave Browser: v1.0.24 Chrome: v59



LG G6 Android 7.0

Device Type: Phone Device Model: G6 (LG) OS: v7.0 Brave Browser: v1.0.24 Chrome: v59

#### **DOMAIN SELECTION AND TESTING**

Test domains were selected to represent a grouping of popular publisher and news sites.

abcnews.com cbsnews.com cnn.com foxnews.com huffingtonpost.com latimes.com msnbc.com time.com

iPhone iPad Pro iOS 10.3.2

Brave Browser: v1.3.3 Safari: v10.3.2





iPhone 7+ iOS 10.3.2

Brave Browser: v1.3.3 Safari: v10.3.2

To simulate realistic end-user conditions, testing was performed across a range of physical devices, from three different locations.

Device data connections were proxied using Charles Proxy software, which was also used for network traffic capture and analysis.

Phone testing was performed in portrait orientation.

Tablet testing was performed in landscape orientation.

#### BENCHMARK MEASUREMENTS

#### LOAD TIME

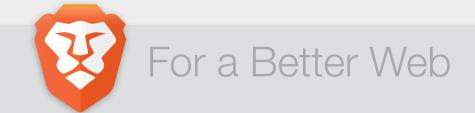
Total Timespan from the first request, to the final response loaded in the sequence.

#### DATA TRANSFERRED

Data transferred across network requests and responses in network traffic sequence.

### TOTAL NETWORK TRAFFIC REQUEST & RESPONSES

Total volume of requests and responses made over the network traffic sequence within the test duration.



# Page Load Time Data for Brave on Mobile



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SPEED									TIMESPAN X-FASTER FACTOR			
DOMAIN	abcnews.com	cbsnews.com	cnn.com	foxnews.com	huffingtonpost.com	latimes.com	msnbc.com	time.com	SUM	MEAN	x FASTER FACTOR	
Android: LG G6 (phone)												
Brave	16.17	9.62	11.59	7.86	5.51	2.20	9.91	7.58				
Chrome	24.38	27.01	14.38	25.70	26.32	31.03	33.00	21.88				
xfactor	1.51	2.81	1.24	3.27	4.78	14.10	3.33	2.89	33.92	4.24	4.24	
Android: Nexus 9 (tablet)												
Brave	12.82	16.26	11.62	5.80	15.88	3.53	7.06	11.32				
Chrome	25.45	44.61	83.96	26.00	33.86	67.26	26.90	98.74				
xfactor	1.99	2.74	7.23	4.48	2.13	19.05	3.81	8.72	50.16	6.27	6.27	
iOS: iPhone 7+												
Brave	10.66	2.52	7.94	14.41	11.74	1.37	6.33	12.13				
Safari	18.83	8.06	23.41	21.66	36.31	16.23	15.30	18.36				
xfactor	1.77	3.20	2.95	1.50	3.09	11.85	2.42	1.51	28.29	3.54	3.54	
iOS: iPad Pro												
Brave	2.98	2.12	3.43	2.24	4.04	1.19	1.75	3.42				
Safari	12.51	37.12	18.81	17.41	12.83	20.62	15.03	23.99				
xfactor	4.20	17.51	5.48	7.77	3.18	17.33	8.59	7.01	71.07	8.88	8.88	
site sum	9.46	26.26	16.90	17.03	13.18	62.33	18.15	20.14				
site xfactor average	2.36	6.56	4.22	4.26	3.29	15.58	4.54	5.03	45.86	5.73	5.73	

